UTILITY OR DESIGN ☐ (37 CF  ☑ Declaration Submit ☐ Declaration Submit	WER OF ATTORNEY FOR PATENT APPLICATION R 1.63) tted with Initial Filing. tted after Initial Filing R 1.16(e)) required).	First Named Inventor: Jor	7808-US nathan Dean Segel TE IF KNOWN
As a below named inventor, I her	eby declare that:		
My residence, mailing address, an	nd citizenship are as stated below	next to my name.	
I believe I am the original, first a names are listed below) of the sul			al, first and joint inventor (if plural he invention entitled
HIGH AVAILABILIT	Y BROADBAND CONNECTION DIVERSE WIRI	ONS THROUGH SWITCHING ELESS NETWORK	FROM WIRELINE TO
the specification of which is attached hereto. was filed on as and was amended on	United States Application Seria (if applicable).	l No or PCT Internatio	nal Application No.
I hereby state that I have reviewe by any amendment referred to ab-		the above identified specification	n, including the claims, as amended
	material information which beca	ame available between the filing of	d in 37 CFR 1.56, including for date of the prior application and the
certificate, or 365(a) of any PC	penefits under 35 U.S.C. 119(a)- T international application which also identified below, by checking	h designated at least one count g the box, any foreign application	plication(s) for patent or inventor's ry other than the United States of a for patent or inventor's certificate, ority is claimed.
Country	Application Number	Date Filed	Priority Claimed Under 35 U.S.C. §119
			☐ Yes ☐ No
			☐ Yes ☐ No
Provisional Application I hereby claim the benefit under 3	35 U.S.C. 119(e) of any United S	tates provisional application(s) lis	sted below:
Application Serial Number		Filing Date	
	<del></del>		
<u>U.S. Priority Claim</u> I hereby claim the benefit under 7	Title 35, United States Code, §12	0 of any United States application	n(s) listed below and, insofar as the

application and the national or PCT international filing date of this application.

Application Serial Number Filing Date Status - Patented/Pending/Aband ned

subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior

POWER OF ATTORNEY			
I hereby appoint the following attorned	ey(s) and/or agent(s) to prose	cute this application and to trans	sact all business in the Patent an
Trademark Office connected therewith		Registration No. 39,512	
	Greg Benoit	Registration No. 48,067	
	7.1. 6		
Address all correspondence to:	John Granchelli Alcatel Canada Inc.		
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	Ottawa, ON K2K 2E6		
	CANADA		
Direct telephone calls to:	John Granchelli	Phone (613) 784-6523	Fax (613) 784-8923
I hereby declare that all statements ma	de herein of my own knowle	dge are true and that all statemen	its made on information and beli-
are believed to be true; and further th			
made are punishable by fine or impris			States Code and that such willfu
false statements may jeopardize the va	lidity of the application or an	y patent issued thereon.	
Full name of sole or first inventor: Jo	nathan Dean Segel		
	<b>—</b> . <b>—</b>		<b></b> 1
Sole or first inventor's signature:	State Ontario, Can:	Date:	5 February 2004
Residence: City Kanata			ip: Canadian
Mailing Address: 29 Borduas Court,	Kanata, Ontario, K2K 1K5	, Canada	
Full name of second inventor, if any:			
Second inventor's signature: Residence: City	<u> </u>	Date:	
Mailing Address:	State	Citizensh	ip:
Mailing Address.		<del>-</del> ·	
Full name of third inventor, if any:			
Third inventor's signature:		Doto	
Residence: City	State	Date: Citizensh	in:
Mailing Address:			7:
Full name of fourth inventor, if any:			
Fourth inventor's signature:		Date:	
Fourth inventor's signature:	State	Citizensh	ip:
Mailing Address:			
Full name of fifth inventor, if any:			
Fifth inventor's signature:		Data	
Fifth inventor's signature: Residence: City	State	Citizensh	ip:
Mailing Address:		CRIZORSII	
Full name of sixth inventor, if any:			
Sixth inventor's signature:		Datas	
Sixth inventor's signature: Residence: City	State	Citizensh	ip:
Mailing Address:		Citizonan	·r·

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Application of: Jonathan Dean Segel

Serial No.: Filed:

Title: HIGH AVAILABILITY BROADBAND CONNECTIONS THROUGH SWITCHING

FROM WIRELINE TO DIVERSE WIRELESS NETWORK

Atty. Docket No.: 137808-US

The Commissioner of Patents and Trademarks Washington, D.C. 20231 U.S.A.

## **ASSOCIATE POWER OF ATTORNEY**

Dear Sir:

The undersigned, John Granchelli (Reg. No. 39,512), is an agent of record for the captioned U.S. Patent Application under a Power of Attorney filed with the U.S. Patent Office contemporaneously herewith.

Pursuant to 37 CFR Section 1.34(b), the undersigned hereby appoints the following registered practitioners as associate agents of record:

Terry W. Kramer	Reg. No. 41,541
D. Scott Juneau	Reg. No. 39,243
Thomas Powers	Reg. No. 38,582
Arlir M. Amado	Reg. No. 51,399

to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith. The appointment of the above practitioners does not affect, and is not intended to affect, the status of any other practitioner who has been appointed previously as agent of record for this matter.

Please direct any and all correspondence and telephone calls to:

Terry W. Kramer KRAMER & AMADO, P.C. Crystal Plaza One 2001 Jefferson Davis Highway, Suite 1101 Arlington, Virginia 22202

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Respectfully submitted,

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